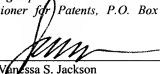


PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 22, 2008.*

  
Vanessa S. Jackson

Appl No.	: 10/759,808	Confirmation No. 8261
Applicant	: Gregory H. Bearman, et al.	
Filed	: January 16, 2004	
Title	: HIGH THROUGHPUT CHEMOMETRIC FILTERING	
TC/A.U.	: 2624	
Examiner	: Tsung Yin Tsai	
Docket No.	: 51669/C766	
Customer No.	: 23363	

**RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
January 22, 2008

Commissioner:

In response to the Office action of August 23, 2007, please consider the following remarks and arguments for the above-identified application as follows:

**Remarks/Arguments** begin on page 2 of this paper.